From: "Raanan-Kiperwas, Hadas" </O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE;GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=59B36062366344648BA0C8866E207507-KIPERWAS.HADAS>

To: McCarthy

Julia;Ott

Toney; Thiesing

Mary

CC: "Hamilton, Karen" < Hamilton. Karen@epa.gov>

Date: 9/5/2013 1:11:36 PM Subject: Climax Mine - memos

Hi all,

I hope these are the memos you were referring to...

Ambris memo - chemical nexus of an ephemeral stream to a lake a few miles away (R9) http://www.usace.army.mil/Portals/2/docs/civilworks/regulatory/cwa guide/Kennedy N-RPW SPL-2007-261.pdf

A memo describing that less than 3 months can be considered as seasonally (R10) http://www.usace.army.mil/Portals/2/docs/civilworks/regulatory/cwa_guide/NWP-2007-945.pdf

The memo you mentioned stating that a TS does not sever the jurisdiction of upstream waters is the "Fort Knox" memo <a href="http://www.usace.army.mil/Portals/2/docs/civilworks/regulatory/cwa_guide/WTS_POA-1992-574_POA-1992-57

These can all be found at the link below under "Other Supporting Documents" http://www.usace.army.mil/Missions/CivilWorks/RegulatoryProgramandPermits/RelatedResources/CWAGuidance.aspx

Also – I'm still looking for something we might have said in the past RE wetlands whose sole role in a potential TS is dilution – will let you know if I find anything...

Hadas

Hadas Raanan Kiperwas, Ph.D.
ORISE Fellow
U.S. Environmental Protection Agency
Wetland Division
202-566-2101
raanan-kiperwas.hadas@epa.gov